

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in this application:

Listing of Claims:

Claims 1-17. (Cancelled)

18. (Previously amended) A method of treating a coagulation disorder in a patient having an atherosclerotic plaque comprising administering to the patient a therapeutically effective amount of a lipoprotein associated coagulation inhibitor ("LACI").

19. (Previously added) The method according to claim 18, further comprising administering a thrombolytic agent to the patient.

20. (Previously added) The method according to claim 19, wherein the thrombolytic agent is selected from the group consisting of a streptokinase, urokinase, prourokinase and a tissue-type plasminogen activator.

21. (Currently amended) The method according to claim 19, wherein the LACI is given at a dose of ~~about~~ in the range of 0.01-25.0 mg per kg of patient weight and the thrombolytic agent is given at a dose of ~~about~~ in the range of 0.01-2.5 mg per kg of patient weight.

22. (Previously added) The method according to claim 18 wherein the administration is by bolus.

23. (Currently amended) The method according to claim 18 wherein the administration is by ~~the intraveous~~ intravenous infusion.

Claim 24-25. (Cancelled)

26. (Previously added) The method according to claim 18 wherein the patient is a human.